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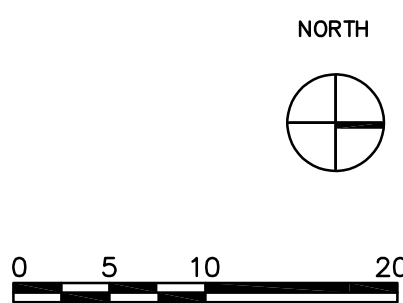
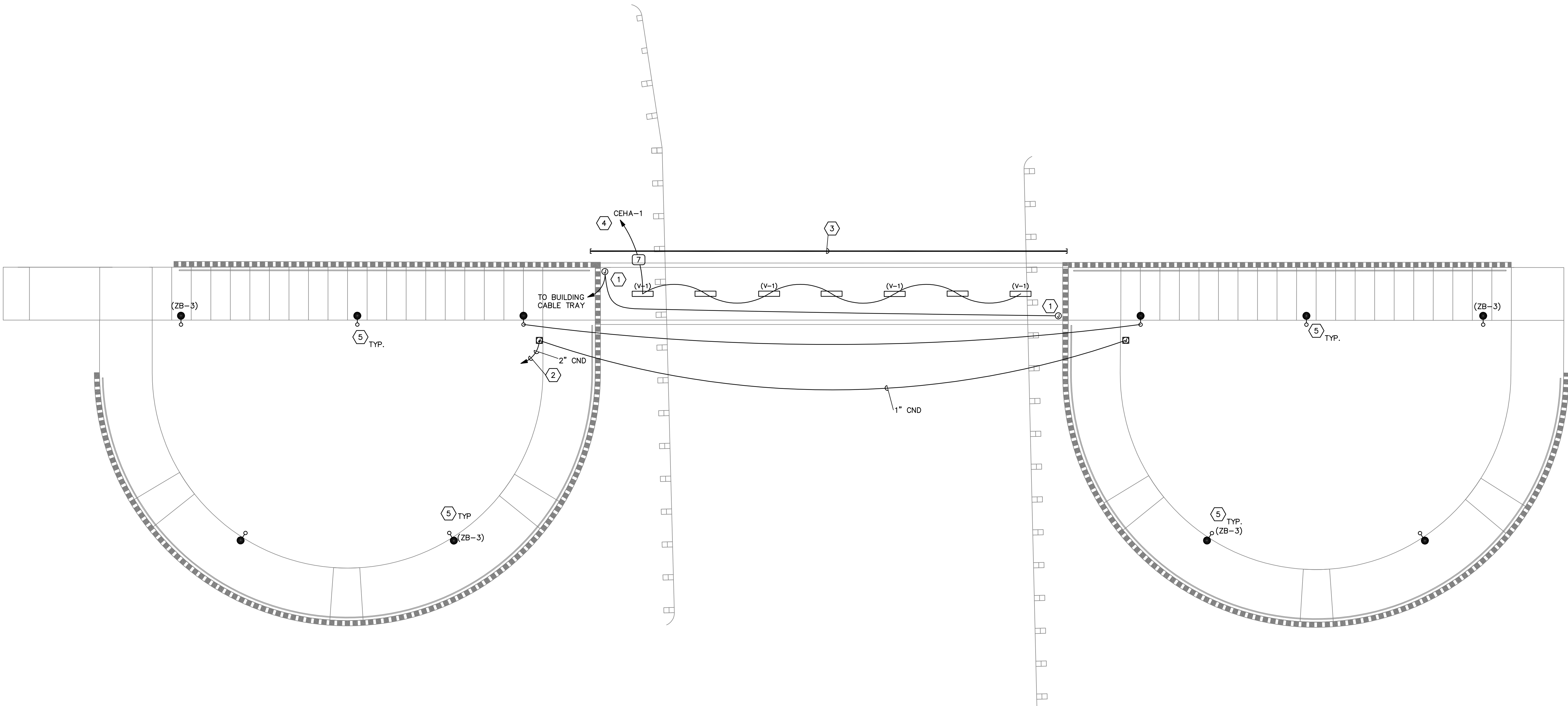
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(A1) TUNNEL ELECTRICAL SITE PLAN

SCALE: 1" = 10'

SHEET KEYNOTES

1. PROVIDE 2 EA. 4" SQUARE JUNCTION BOXES, ONE AT EACH END OF THE TUNNEL, AND 1" CONDUIT TO CABLE TRAY IN BUILDING FOR SECURITY CAMERAS BY OWNER.
2. PROVIDE 1" CONDUIT AND 12" X 12" IN-GROUND JUNCTION BOXES AT DRAINAGE BOXES FOR FUTURE PUMP CONNECTIONS. PROVIDE 2" CONDUIT TO MAIN ELECTRICAL ROOM IN CLASSROOM BUILDING.
3. 4 EA 4" CND, 4 EA 2" CND, AND 4 EA 1" CND DIRECT BURIED, BELOW ROAD FOR FUTURE USE. STUB CONDUITS 10' BEYOND UDOT RIGHT OF WAY. CAP AND DIMENSION ON RECORD DRAWINGS.
4. CIRCUIT DIRECTLY TO BREAKER FOR ALWAYS ON OPERATION.
5. REFER TO SITE PLAN ES101 FOR WALKWAY LIGHT (ZB-3) CIRCUITING.

GENERAL SHEET NOTES

1. ALL ELECTRICAL EQUIPMENT AND CONNECTIONS SHOWN ON THIS SHEET ARE PART OF BID ALTERNATE #1.



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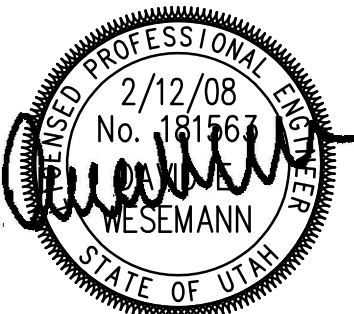
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**UBATC-USU
VERNAL FACILITY
NEW CLASSROOM &
TECHNOLOGY FACILITY**
VERNAL, UTAH

SHEET TITLE

TUNNEL ELECTRICAL PLAN

**BID PACKAGE 3
100% CONSTRUCTION DOCUMENTS**

REVISIONS	DATE	BY	DESCRIPTION
1	03/14/08	WRT/RBK	ADDENDUM #6
2	04/28/08	MAP/RBK	CODE COMMENTS
3			
4			
5			

DRAWN BY	CHECKED BY
PSS/MAP	RBK
PROJECT NO.	DATE
2006.049.00	2/12/2008
ES102	
SHEET	SHEET INDEX
1	OF
TOTAL SHEETS	

